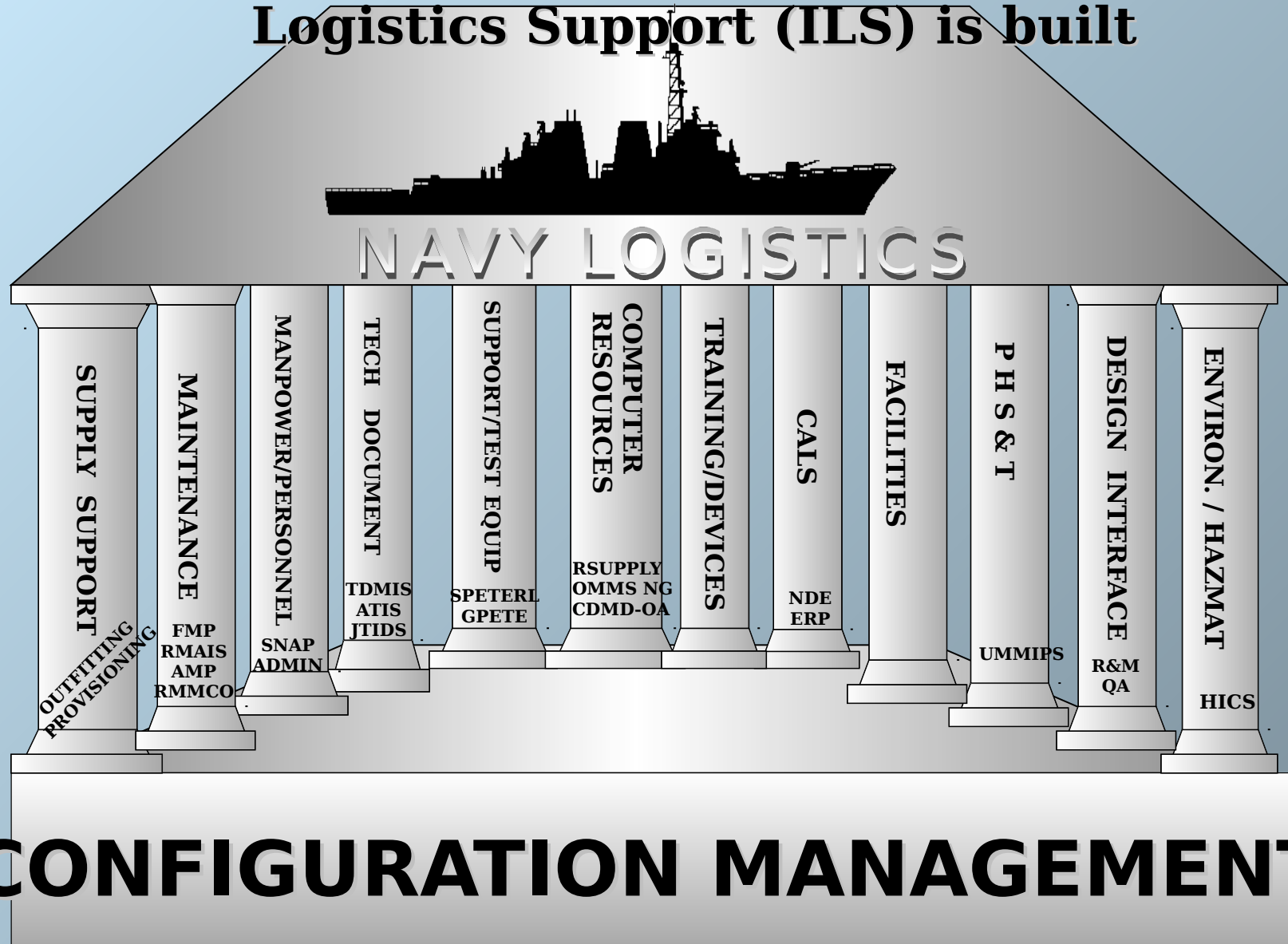# CONFIGURATION MANAGEMENT & READINESS DIVISION

FLEET LOGISTICS SUPPORT IMPROVEMENT CONFERENCE (FLSIC)

Ed Chergoski, SEA 04L52
Readiness Branch

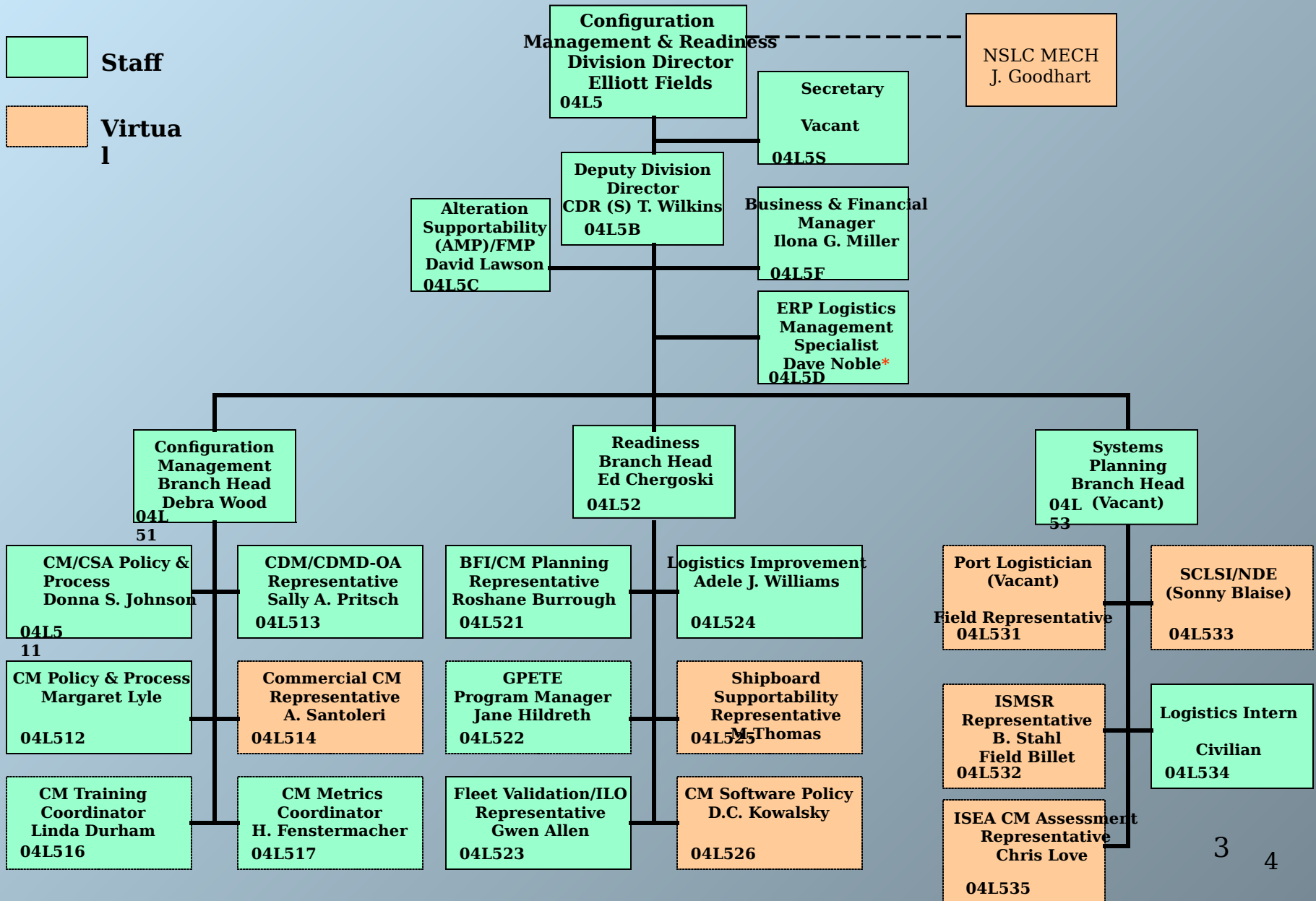Configuration Management is the foundation on which all Integrated Logistics Support (ILS) is built

NAVY LOGISTICS

SUPPLY SUPPORT

OUTFITTING PROVISIONING

MAINTENANCE

FMP
RMAIS
AMP
RMMCO

MANPOWER/PERSONNEL

SNAP
ADMIN

TECH DOCUMENT

TDMIS
ATIS
JTIDS

SUPPORT/TEST EQUIP

SPETERL
GPETE

COMPUTER RESOURCES

RSUPPLY
OMMS NG
CDMD-OA

TRAINING/DEVICES

CALS

NDE
ERP

FACILITIES

P H S & T

UMMIPS

DESIGN INTERFACE

R&M
QA

ENVIRON. / HAZMAT

HICS

CONFIGURATION MANAGEMENT

2

SEA 04L5 ORGANIZATION

Staff (green)

Virtual (orange)

Configuration Management & Readiness Division Director
Elliott Fields
04L5

NSLC MECH
J. Goodhart

Secretary
Vacant
04L5S

Deputy Division Director
CDR (S) T. Wilkins
04L5B

Alteration Supportability (AMP)/FMP
David Lawson
04L5C

Business & Financial Manager
Ilona G. Miller
04L5F

ERP Logistics Management Specialist
Dave Noble*
04L5D

Configuration Management Branch Head
Debra Wood
04L51

Readiness Branch Head
Ed Chergoski
04L52

Systems Planning Branch Head
04L53 (Vacant)

CM/CSA Policy & Process
Donna S. Johnson
04L511

CDM/CDMD-OA Representative
Sally A. Pritsch
04L513

BFI/CM Planning Representative
Roshane Burrough
04L521

Logistics Improvement
Adele J. Williams
04L524

Port Logistician
(Vacant)
Field Representative
04L531

SCLSI/NDE
(Sonny Blaise)
04L533

CM Policy & Process
Margaret Lyle
04L512

Commercial CM Representative
A. Santoleri
04L514

GPETE Program Manager
Jane Hildreth
04L522

Shipboard Supportability Representative
M. Thomas
04L525

ISMSR Representative
B. Stahl
Field Billet
04L532

Logistics Intern
Civilian
04L534

CM Training Coordinator
Linda Durham
04L516

CM Metrics Coordinator
H. Fenstermacher
04L517

Fleet Validation/ILO Representative
Gwen Allen
04L523

CM Software Policy
D.C. Kowalsky
04L526

ISEA CM Assessment Representative
Chris Love
04L535

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Configuration Management

NAVSEA 04L5 Role:

- Develop, implement and maintain Configuration Management Policy, Processes, Procedures and IT Systems

- Process and validate reported Ship Configuration data and provide output products in a timely manner

- Develop configuration and logistics information interfaces and processes with WSF, LCMs, NSAs and ISEAs

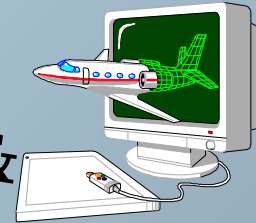- Provide SCLSIS system Management, Documentation and Training

Configuration Management

CM OBJECTIVES:

- Improve disciplines of CM process
- Improve effectiveness of SCLSIS process
- Refocus and streamline SCLSIS Validation efforts
- Consolidate waterfront ILS efforts
- Improve shipboard configuration accuracy with emphasis on deploying battle groups
- Improve supportability of configuration change process.
- Software CM
- Reduce Shipboard and Shore workload by focusing on smaller number of essential data elements

CONFIGURATION MANAGEMENT
LIFE CYCLE

New System Development & Ship Acquisition/Modernization

NEW CONSTRUCTION

<u>CM Interfaces</u>
DESIGN AGENT
SUPSHIP/NSA
BUILDER
PARMS
PEO/SPM
NAVICP
NSLC
ISEA

CM Plan Development
Configuration Identification
Load Configuration data
COSAL extract
Initialize CDMD-OA
OMMS (NG)/RSupply

OWLD

OPERATIONAL FLEET

Maintenance and Modernization

<u>CM Interfaces</u>
PLANNING YARD
SUPSHIP
TYCOM/FLEET
FTSC/ILO
PEOs/SPMs
NAVICP
NSLC
ISEA

CDMD-OA full Edit capability turned on
Configuration Status Accounting
FMP/Configuration Maintenance
COP/Availability
AIT installs/4790CKs
3M
SHIPALT/MACHALT, ORDALT, FC
Validation efforts
DBRs

DECOM

Minus 5 Year prior to decom (No Modernization authorized)

DECOM/ DISPOSAL

FMS-Transfer of CDM function to NAVICP-COSAL support

Decom/Disposal-Archive of CDM database

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Health of Configuration Manageme

HISTORICAL   (2% Random Tech Spec Audits)
Configuration Audits by Contractor/Govt Audit Teams

LOW ROI

Catalyst 1. Funding challenges &
        2. Desire to focus on problem areas to "Fix" CM versus random audits

Result
        1. Migrated to 'Focused Validations' by Govt. Validation Teams (SSVA)
        2. Correcting system problems vice measurement of accuracy at ship level

RECENT   (Determining the Group Configuration Accuracy)

Audit results: 90.4+%

ISMSR-SCLSIS Configuration Audit vice 'Focused Validation' of Enterprise BG

Bottom Line: Currently 275 Ships with 6,065,559 managed RT2 Equipment records in active
        Cost to audit/validate per record = $12.00   Fleet: $72.8M

FU
Battle Group/Deployment focused Configuration Audits

Configuration Management

Other CM activities

SPMs

CDMs

ISEAs

NSAs

FTSCs/ILOs

TYCOM/ Fleet

Auto ID Tech. (AIT)

SEA 04L5 Initiatives to provide discipline and improvement to CM process

CM Forum

CDM/ISEA Working Group

- *Feedback on every transaction*
- *Standardization, XRIC, Training, IT, Communication*

CDM/ISEA CM Certification/Assessment

NSA ILS IPT

- *Port Logistician concept*

Validation Working Group (SSVA)

ISMSR

FLSIC

AMP/RMMCO

2D Marking, Memory Contact Buttons, RF Tag and Automatic Identification Technology

FLSIC Configuration Management

Agenda

- SCLSIS Funding
- CDMD-OA Workload Priorities
- Fleet Firewall Issues
- Software Policy Update
- Audits/Validations
- CM ERP Initiatives
- FMP Section 12